To: Wooster, Richard[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=63adff6865c44b8d8be9e40c69e929c2-Wooster, Richard]

From: Shaikh, Taimur

Sent: Thur 8/24/2017 2:11:36 PM

Subject: FW: New Tenkiller Hydro Model Results

Tenkiller Temp_VerticalPlotsStatistics.docx

Hi Rich,

The EFDC temperature calibrations for Lake Tenkiller are in. After a brief look, they are considerable improved. I am somewhat hopeful given the progress.

Thanks.

Taim.

Taimur A. Shaikh, Ph.D. Assessment, Listing, and TMDL Section (6WQ-PT) Water Division EPA Region 6



From: Chris Wallen [mailto:cmwallen@dsllc.com]

Sent: Thursday, August 24, 2017 8:55 AM

To: Sabu Paul <SPaul@mbakerintl.com>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>

Cc: slu@dsllc.com

Subject: New Tenkiller Hydro Model Results

Good morning, I have attached the new Tenkiller hydrodynamic model results for your consideration. As you will see the model is significantly improved as a result of using the recently received bathymetry file. Note the composite RMSE for temperature is 1.074 which is at the typically acceptable 1 degree C statistic.

Thanks

Christopher M. Wallen

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